Exploring the Extreme						
2000 Science						
Model Academic Standards						
Wisconsin Science						
Grades K-4	0.1	0, 1				
Activity/Lesson	State	Standards				
			When faced with a science-related problem,			
			decide what evidence, models, or			
Finding the Center of			explanations previously studied can be used			
Gravity Using Rulers	wı	SCI.K-4.A.4.2	to better understand what is happening now			
oraning configuration			When investigating a science-related			
Finding the Center of			problem, decide what data can be collected			
Gravity Using Rulers	WI	SCI.K-4.A.4.3	to determine the most useful explanations			
, ,			Use the science content being learned to ask			
			questions, plan investigations, make			
Finding the Center of			observations, make predictions, and offer			
Gravity Using Rulers	WI	SCI.K-4.C.4.2	explanations			
			When conducting science investigations, ask			
Finding the Center of			and answer questions that will help decide			
Gravity Using Plumb		001164444	the general areas of science being			
Lines	WI	SCI.K-4.A.4.1	addressed			
Finding the Center of			Use the science content being learned to ask questions, plan investigations, make			
Gravity Using Plumb			observations, make predictions, and offer			
Lines	wı	SCI.K-4.C.4.2	explanations			
		00	Construct simple models of what is			
			happening to materials and substances			
Finding the Center of			undergoing change, using simple			
Gravity Using Plumb			instruments or tools to aid observations and			
Lines	WI	SCI.K-4.D.4.5	collect data			
			Use the science content being learned to ask			
Changing the Center			questions, plan investigations, make			
of Gravity Using			observations, make predictions, and offer			
Moment Arms	WI	SCI.K-4.C.4.2	explanations			
		Francoin a the Fr	4			
		Exploring the Ex				
		Model Academic S				
Wisconsin Science		Initiation Addaesting C				
Grades 5-8						
Activity/Lesson	State	Standards				
			Develop their understanding of the science			
			themes by using the themes to frame			
			questions about science-related issues and			
Jet Propulsion	WI	SCI.5-8.A.8.1	problems			
			Use inferences to help decide possible			
Let Deservicion	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	00150004	results of their investigations, use			
Jet Propulsion	WI	SCI.5-8.C.8.4	observations to check their inferences			
Vectoring	10/1	SCIEOVOE	Use models and explanations to predict actions and events in the natural world			
Vectoring	WI	SCI.5-8.A.8.6	actions and events in the hatural world			

			Use accepted scientific knowledge, models,
			and theories to explain their results and to
			raise further questions about their
Fuel Efficiency	WI	SCI.5-8.C.8.5	investigations